Syllabus for SM362 Modern Algebra

Spring Semester, 2003-2004

Text: Contemporary Abstract Algebra, 5th Edition, Joseph A. Gallian

We will attempt to cover parts 1 and 2 of the text. The main goal of the course is to gain a good understanding of the basic properties of groups. Homework problems will be assigned from each chapter. Some or all of each assignment will be handed in and graded.